FORM PTO	O-1449 Department of Commerce Atty. Docket Patent and Trademark Office P23696												Application No. 10/646,723					
OIPE	NFORM	ATIO			CLO			AT6	TEMENT		Applicant Hiroshi NO	MURA		L				
	<u>نگا</u> . (U	se se						essa	ry)		Filing Date	<u></u>		Group				
JUN 2 1 200	\$ 3 d					····-						ıst 25, 2003 2851						
Ż.	A CONTRACTOR							1	U.S. PATEN	T DOCU	MENTS							
EXAMPLE INITIAL			חחר	18.81	FNT	NI IN	RFR		DATE		NAME	CLASS	CLASS SUE			OPRIATE		
Ch.		4 7 6 8 0 4			8	08/30/88		BAYASHI		CLASS SU		TO ALLEY	Originite					
	5		2	6	4	9	3	9	11/23/93	CHANG								
		-	2	H	7	"	-	"	11/20/00	Crimite	<u> </u>							
		-	-			 	-	-			 -		-					
							-	-				<u> </u>						
			-				-	-				· ·	-					
<u> </u>	-	-				-	\vdash				-	_	-					
		-	_	_	-	 	-			-								
					_	-							-					
		ļ			-	-	-						-					
	<u> </u>	<u> </u>		<u> </u>	1	L	<u> </u>	<u> </u>	FOREIGN PAT	TENT DOC	IMENTS		Ш					
<u> </u>		Т							FOREIGNEA	IEN DOCC	MENTS			····	TRANS	LATION		
		DOCUMENT NUMBER							DATE	COL	INTRY	CLASS	SUB	CLASS	YES NO			
													•					
															,			
·									•	·								
			0	THE	R D	ocu	ME	NTS	(including A	uthor, Title	e, Date, Perti	nent Pages	, Etc.)					
a		1	En	glis	h La	ingu	age	Tra	nslation JP	2000-0230	002.							
a	TITTE	2	En	glis	h La	ingu	age	Tra	nslation JP	6-308592.								
0		3	En	glis	h La	ingu	age	Tra	nslation JP	7-199019.								
0		4	_	-				_	nslation JP									
0		5	 	<u> </u>					nslation JP									
0		6	En	glis	h La	angu	age	Tra	nslation JP	9-005849.					.			
		7,7	 	<u> </u>					nslation JP				· —					
EXAMINER	<u> </u>	W	1		6	40					TE CONSI	DERED A	7+	3.2	205			
*EXAMINE	R: Initial i	f cita	ation	cor	nside	ered	, /w/	eth	er or not cita							h citation		
if not in con															•			

FORM PT				6		•	rtment of Co nd Tradema		Atty. Doc P23696	kei	V.		Applica 10/646,				
OFF	NFORM	ATI			CLO PLI			AT8	TEMENT		Applicant Hiroshi N		RA				
APR 0 7 20	,	se s	ever	al si	heet	s if ı	nece	ess a	ry)		Filing Da August 2			Group 2851			
\$>	**							1	U.S. PATEN	T DOCUI	MENTS				*·····		
MADE												-				FILING	G DATE
EXAMINER DOCUME			-NT	NI II	MRF	æ	DATE		NAME		CLA	SUI	BCLASS		IF OPRIATE		
and the same of th		4	7	9	1	4	4	1	12/13/88	NISHI et al.		1	100	\	ATTOTALL		
		4	4	5	1	1	2	9	05/29/84	IKARI e			1	+	1		
20		3	3	7	7	4	2	7	04/09/68	FISCHER				++			
7		5	7	1	5	4	8	2	02/03/98	 	AYASHI e	t al.	1				
7		4	5	9	7	6	5	7	07/01/86	 	AYASHI					· · · ·	
0	-	4	8	4	1	3	2	3	06/20/89	MINOR					1	_	
C	2004	0	0	4	2	0	9	2	03/04/04	NOMUF	A \$						
a	2004	0	1	4	1	7	3	5	07/22/04	NOMUF	λ Α ·				1		
(1	2004	0	0	6	2	5	3	6	04/01/04	NOMUF	RA .						
	2004	0	0	4	2	7	7	6	03/04/04	NOMUF	RA AS						
a		6	1	8	5	3	7	5	02/06/01	KAZUO					1		
		d.,,,,,	1	L	•	4	······	FO	REIGN PAT	ENT DOC	UMENTS	•••••	 	·- 			
		DOCUMENT NU				NUN	1BE	R	DATE	cou	COUNTRY CLA			SUBCLASS		TRANS YES	LATION NO
2	8	-	3	1	3	7	9	0	11/29/96	JAPAN				1			
2	6	-	2	3	0	2	6	3	08/19/94	JAPAN							
<u> </u>	10	-	2	5	4	0	5	4	09/25/98	JAPAN							
2	2003	-	1	4	9	7	2	3	04/18/03	JAPAN							
2	2000	-	0	2	3	0	0	2	01/21/00	JAPAN							
a	6	-	3	0	8	5	9	2	11/04/94	JAPAN							
a-	7	-	1	9	9	0	1	9	08/04/95	JAPAN							
a	5	-	3	1	3	2	2	6	11/26/93	JAPAN							
<u> </u>	7	-	2	9	5	0	5	0	11/10/95	JAPAN							
4		0	9	-	5	8	4	9	01/10/97	JAPAN							
a	61	-	1	3	3	9	3	3	06/21/86	JAPAN							
a	2003	-	1	1	4	4	7	3	04/18/03	JAPAN		/	/				
2	2004	-	2	5	7	5	5	5	09/16/04	JAPAN						*	
and		2	3	9	4	7	8	7	05/05/04	UNITED		\					
		0	THE	ER	OC	UMI	ENT	'S (I	ncluding Au	uthor, Titl	e, Date, P	ertine	nt Pa	ges, E	Etc.)		
<u></u>		2					,										
EXAMINE	R /	10		Z	7					DA	TE CONSI	DER	ED	Ord	3,	2005	

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet	7	of	7
	-	U	_

<u>.</u> .																					
P23696.P1							D	epa	rtment of Co	mmerce	Atty. Docket Application No.										
i Orami i O	1 1 10							•	nd Tradema												
1	INFORMATION DISCLOSURE STATEMENT BY APPLICANT													Applicant Hiroshi NOMURA							
(Use several sheets if necessary)												Filing Date Group August 25, 2003 2851									
					•			(U.S. PATEN	T DOCU	MENTS	·····			l		······································				
		T	·············									•••••	<u> </u>			FILING DATE					
EXAMINER INITIAL	EXAMINER			OCUMENT NUMBER DATE							NAME CLASS S			SUI	BCLASS		IF PRIATE				
		 																			
	-					-															
																	,				
																	-				
		<u> </u>									·····				·····						
			····-					FO	REIGN PAT	ENT DOC	UMENT	`S	V			~~~~~					
		Do	OCU	MEN	1 TV	1UN	1BEI	R	DATE	cou	NTRY	c	LASS	SUB	CLASS	TRANS YES	LATION NO				
		0	THE	RD	OC	UMI	ENT	S (I	ncluding Au	ithor, Titl	e, Date,	Perti	inent Pag	jes, E	tc.)						
C		1	Eng	glish	lan	gua	ige /	Abst	tract of JP 8-	313790.											
01		2	Eng	glish	ı lan	gua	ige /	Absi	tract of JP6-2	230263.					,						
5		3	Eng	glish	lan	gua	ige /	Abst	tract of JP10	-254054.											
9		4	Eng	glish	lan	gua	ige /	Abst	tract of JP20	00-02300	2										
0		5	Eng	glish	lan	gua	ige /	Abst	tract of JP6-3	308592.				~~~~							
a		6	Eng	glish	lan	gua	ige /	Absl	tract of JP 7-	199019.					*********						
on		7	 						tract of JP5-												
01		8	 				····		tract of JP7-2	· · · · · · · · · · · · · · · · · · ·							.				
an		9						*******	tract of JP9-						~~~~						
a	1	0							tract of JP61				·····								
0	1	1	Eng	English language Abstract of JP2003-114473.																	

DATE CONSIDERED OCF 3, 2005 **EXAMINER** *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.